

ABSTRACT

PSEC67 was cloned from a human full-length cDNA library. A protein encoded by this gene was confirmed to be a fatty acid transporter
5 protein (FATP) having an activity of incorporating oleic acid. This protein is useful as a target molecule for manufacturing preventive or therapeutic agents for various diseases (cardiomyopathy, skeletal muscle disorders, renal disorders, etc.) associated with metabolic disorders of long-chain fatty acids.